## What is claimed is:

- 1. A metal polish composition comprising a chelate resin particle and an inorganic particle.
- The metal polish composition according to Claim 1, wherein the composition further comprises a polishing accelerator.
- The metal polish composition according to Claim 2, wherein the polishing accelerator is nitric acid or nitrate.
- 4. The metal polish composition according to Claim 2, wherein the polishing accelerator is nitric acid or ammonium nitrate.
- 5. The metal polish composition according to Claim 1, wherein the chelate resin particle is a chelate resin particle having a functional group containing at least one atom selected from the group consisting of an oxygen atom, nitrogen atom, sulfur atom and phosphorus atom.
- 6. The metal polish composition according to Claim 1, wherein the chelate resin particle is a chelate resin particle having at least one functional group selected from the group consisting of an aminocarboxylate group, aminophosphonate group and iminodiacetate group.
- 7. The metal polish composition according to Claim 1, wherein the functional group of the chelate resin particle is a functional group having at least one counter ion selected from the group consisting of a hydrogen ion and ammonium ions

represented by the following general formula:

 $^{\dagger}NR_1R_2R_3R_4$ 

wherein,  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  each independently represent a hydrogen atom, an alkyl group having 1 to 5 carbon atoms or a benzyl group.

- 8. The metal polish composition according to Claim 7, wherein  $R_1$ ,  $R_2$ ,  $R_3$  and  $R_4$  represent a hydrogen atom.
- 9. The metal polish composition according to Claim 1, wherein the chelate resin particle is a particle having an average particle size of 1.0  $\mu$ m or less.
- 10. The metal polish composition according to Claim 1, wherein the zeta potential of a chelate resin particle and the zeta potential of an inorganic particle are in the same sign.
- 11. The metal polish composition according to Claim 1, wherein the inorganic particle is colloidal silica.
- 12. The metal polish composition according to Claim 1, wherein a ratio of average particle sizes (A/B) is 30 or more when the average particle size of chelate resin particles is represented by A and the average particle size of inorganic particles is represented by B.
- 13. The metal polish composition according to Claim 2, wherein the composition further comprises an oxidizer.
- 14. The metal polish composition according to Claim 13, wherein the oxidizer is hydrogen peroxide.
  - 15. The metal polish composition according to Claim 1,

wherein an aqueous solution has a pH of 3 to 9 when made into an aqueous solution.

- 16. The metal polish composition according to Claim 1, wherein the metal is a metal containing tantalum.
- 17. The metal polish composition according to Claim 1, wherein the metal is a metal tantalum or tantalum nitride.
- 18. A polishing method of a metal with the metal polish composition according to Claim 1.
- 19. A polishing method of a metal film of a semiconductor device with the metal polish composition according to Claim 1.